

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CFW

Applicant: Adrian P. Stephens et al.

Title: METHOD AND APPARATUS TO SELECT AN ADAPTATION TECHNIQUE IN A WIRELESS NETWORK

Docket No.: 1000-0023  
Filed: August 8, 2003  
Examiner: Unknown

Serial No.: 10/637,438  
Due Date: N/A  
Group Art Unit: 2661

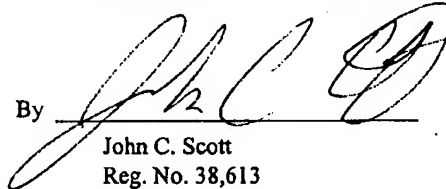
**MS Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard and this transmittal document.
- ☒ An Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 3 cited documents.

**Customer Number: 45643**

By

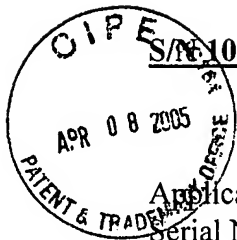
  
John C. Scott  
Reg. No. 38,613

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 5 day of April, 2005.

MEREDITH MESCHER  
Name

Meredith Mescher  
Signature

(GENERAL)



S/N 10/637,438

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Adrian P. Stephens et al.	Examiner:	Unknown
Serial No.:	10/637,438	Group Art Unit:	2661
Filed:	August 08, 2003	Docket:	1000-0023
Title:	METHOD AND APPARATUS TO SELECT AN ADAPTATION TECHNIQUE IN A WIRELESS NETWORK		

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 50-2359 in order to have this Supplemental Information Disclosure Statement considered.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Serial No :10/637,438

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Dkt: P17429

patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ADRIAN P. STEPHENS ET AL.

By their Representatives,

**CUSTOMER NUMBER: 45643**

480-948-3745

Date

4/4/05

By

John C. Scott

Reg. No. 38,613

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 5 day of April, 2005.

MEREDITH MESCHER

Name

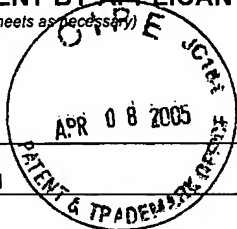
Meredith Mescher

Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1 of 1

Complete if Known

Application Number	10/637,438
Filing Date	August 8, 2003
First Named Inventor	Stephens, Adrian
Group Art Unit	2661
Examiner Name	Unknown
Attorney Docket No:	1000-0023

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US-20030022686A 1	01/30/2003	Soomro, A. A., et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
	WO-02103610A3	12/27/2002	Whitehill, E., et al.		
	WO-05018135A2	02/24/2005	Stephens, A., et al.		

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		PURSLEY, M. B., et al., "AN IMPROVED FORWARDING PROTOCOL FOR UPDATING CHANNEL STATE INFORMATION IN MOBILE FH WIRELESS NETWORKS", <u>Proceedings of the IEEE Military Communications Conference (MILCOM 2001) Communications for Network-Centric operations : creating the information force. Vol. 1 of 2., (Oct. 28, 2001), 967-971</u>	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached